



AFRL SCIENTISTS ELECTED FELLOWS OF ASM INTERNATIONAL

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Payoff

The selection of Dr. Jata and Dr. Kim as ASM International Fellows enhances the Air Force Research Laboratory's reputation as a world leader in materials and manufacturing research and development, as well as, recognizes the Laboratory's efforts in supporting Air Force operational requirements.

Accomplishment

Dr. Kumar V. Jata of the Materials and Manufacturing Directorate and Dr. Young-Won Kim of UES, Inc., have been elected Fellows by ASM International during ceremonies at their annual convention in Rosemont, IL. Dr. Jata, a research engineer in the Metals Development and Materials Processing Branch (MDMPB) was recognized for his distinguished contributions toward the understanding of deformation and fracture processes in aluminum alloys and the development of new processing techniques for aluminum-lithium alloys. Dr. Kim, an engineer with UES, Inc., assigned to MDMPB, was honored for his contributions in the development and understanding of relationships between microstructure and mechanical properties in titanium aluminide alloys.

Background

ASM International is a professional society with 45,000 members worldwide serving the technical and scientific community in materials science and engineering. ASM elects Fellows of the Society every year to recognize distinguished individual contributions in materials science and engineering, develop a broadly-based forum for technical and professional leaders to serve as advisors to the Society, and provide solicited guidance to the Society's Board of Trustees. Selection as an ASM Fellow is based on career accomplishments in four major categories: professional, technical and scientific achievement; sustained professional growth; development of people; and society, chapter and technical division contributions.